

## AMENDMENTS TO THE SPECIFICATION

Please amend paragraph [0001] as follows:

[0001] This application is related to U.S. patent application Serial Number 09/438,402, entitled "Method and System for Distributing Multicast Data" filed on November 12, 1999, by Gregory Olsen.

Please amend paragraph [00019] as follows:

[00019] The core server 101 transmits a discovery message to the subnet representative 117. ~~Include comment about switches and routers not forwarding traffic.~~ The subnet representative 117 does not find the job ID of the discovery message locally and multicasts a notification message. The notification message, indicating the job ID and the address for the subnet D 116, is transmitted throughout subnet D 116 and to the switch 107. In this example, subnet E 118 and subnet F 120 have visibility of messages from the subnet representative 117. The switch 107 forwards the notification message to the subnets E 118 and F 120. All machines within the subnet E 118 and the subnet F 120, including the subnet representatives 119 and 121, store the subnet address of subnet D 116 and the job ID locally. The switch 107 also forwards the notification message to the router 103, but the router does not forward the notification message. The subnet representative 117 transmits a response to the core server 101 indicating that the subnet representative 117 does not indicate an alias domain (i.e., the subnet representative is unaware of a domain representative).

Please amend paragraph [00025] as follows:

[00025] Figure 3 is a flow chart for processing a discovery message according to one embodiment of the invention. At block 301 a subnet representative receives a discovery message ~~is received~~ from the core server. At block 303 it is determined if a job ID indicated in the discovery message is found locally. If the job ID is found locally, then at block 307 a response is sent to the core server indicating an alias domain. If the job ID is not found locally, then at block 305 the subnet representative multicasts a

notification message. At block 309, the subnet representative sends a response to the discovery message to the core server not indicating an alias domain.

Please amend paragraph [00038] as follows:

[00038] Chipset 920 for one embodiment comprises memory controller hub (MCH) 930, input/output (I/O) controller hub (ICH) 940, and firmware hub (FWH) ~~790~~990. MCH 930, ICH 940, and FWH ~~790~~990 may each comprise any suitable circuitry and for one embodiment is each formed as a separate integrated circuit chip. Chipset 920 for other embodiments may comprise any suitable one or more integrated circuit devices.

Please amend paragraph [00042] as follows:

[00042] For one embodiment, ICH 940 provides an interface to one or more suitable integrated drive electronics (IDE) drives 942, such as a hard disk drive (HDD) or compact disc read only memory (CD ROM) drive for example, to store data and/or instructions for example, one or more suitable universal serial bus (USB) devices through one or more USB ports 944, an audio coder/decoder (codec) 946, and a modem codec 948. ICH 940 for one embodiment also provides an interface through a super I/O controller ~~950 (not shown)~~ to a keyboard 951, a mouse 952, one or more suitable devices, such as a printer for example, through one or more parallel ports 953, one or more suitable devices through one or more serial ports 954, and a floppy disk drive 955. Though not shown, ICH 940 for one embodiment further provides an interface to one or more suitable peripheral component interconnect (PCI) devices coupled to ICH 940 through one or more PCI slots ~~962~~ on a PCI bus and an interface to one or more suitable industry standard architecture (ISA) devices coupled to ICH ~~140~~940 by the PCI bus through an ISA bridge ~~964~~. ISA bridge ~~964~~ interfaces with one or more ISA devices through one or more ISA slots ~~166~~ on an ISA bus.

Please amend paragraph [00043] as follows:

[00043] ICH 940 is also coupled to FWH 990 to provide an interface to FWH 990. FWH 990 may comprise any suitable interface controller to provide for any suitable communication link to ICH 940. FWH 990 for one embodiment may share at least a

portion of the interface between ICH 940 and super I/O controller 950(not shown). FWH 990 comprises a basic input/output system (BIOS) memory 992 to store suitable system and/or video BIOS software. BIOS memory 992 may comprise any suitable non-volatile memory, such as a flash memory for example.

Please insert the following "Summary of the Invention" section:

#### Summary of the Invention

An embodiment of the invention is a method for discovering alias domains. A set of subnets are discovered, where these subnets have visibility of a transmission. A network element in one of the subnets is selected to perform the transmission. A transmission job identifier is sent to the network element. This identifier will be included in the transmission that is to be performed by the network element. In addition, the transmission will include the address of the network element's subnet. An indication from the network element is received that it is aware of an alias domain representative being in another one of the subnets. Other embodiments are also described and claimed.